

## ABSTRACT

A method and apparatus for providing an interactive mobile multimedia terminal. The mobile multimedia terminal (or MMT) allows for wideband data stream reception using a digital data broadcast receiver such as DVB-T. Interactivity is realized with built-in local or large cell size communications link. The local link could be WLAN or Bluetooth (a low-power RF transceiver). The large cell size communications link could be a mobile station link e.g., GSM, CDMA, TDMA, etc. A mobile station with a Bluetooth link can be used as an IP router or a portable base station for large cell size communication if no local connection point is found. The MMT integrates DVB-T reception, digital display, and communications links together to provide interactivity in a mobile environment. The MMT communications link with a mobile station enables it to act as an extended display for the mobile station. The MMT can also act as a graphical interface for SMS messaging via the mobile station or manipulating other applications on the mobile station.